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TRI-PARTY AGREEMENT

Change Notice Number
TPA-CN- 699

TPA CHANGE NOTICE FORM

Date:
10/13/2015

Document Number, Title, and Revision:
DOE/RL-2000-41, *Interim Action Waste Management Plan for the 100-NR-2 Operable Unit*, Rev. 1

Date Document Last Issued:
August 2000

0053857

Originator: Art Lee

Phone: 372-1763

Description of Change:

Appendix A of the *Interim Action Waste Management Plan for the 100-NR-2 Operable Unit* is being updated to add seven (7) new aquifer tubes to the 100-NR-2 Well List. This change constitutes request for concurrence from the Washington State Department of Ecology for such addition.

M.W. Cline and N.M. Menard agree that the proposed change
DOE Lead Regulatory Agency
modifies an approved workplan/document and will be processed in accordance with the Tri-Party Agreement Action Plan, Section 9.0, *Documentation and Records*, and not Chapter 12.0, *Changes to the Agreement*.

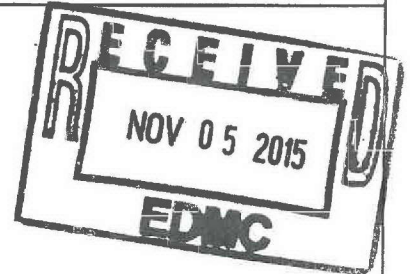
Appendix A of the *Interim Action Waste Management Plan for the 100-NR-2 Operable Unit* (DOE/RL-2000-41, Rev. 1) is updated to:

1. Include installation of up to a total of seven (7) new aquifer tubes to replace failed aquifer tubes used for monitoring performance of the apatite permeable reactive barrier.
2. Delete three aquifer tubes listed in Appendix A that were never installed and installation was cancelled in 2008. Locations for the three aquifer tubes were not identified.

Note: Added aquifer tubes are shown with double underline. Deleted aquifer tubes are shown with ~~strike through~~. Original affected page is page A-1.

Justification and Impacts of Change:

Aquifer tube C9586 will be installed as a replacement for aquifer tube C6135(C6135)
Aquifer tube C9587 will be installed as a replacement for aquifer tube C6136(C6136)
Aquifer tube C9588 will be installed as a replacement for aquifer tube C5255(N116mArray-1A)
Aquifer tube C9589 will be installed as a replacement for aquifer tube C5262(N116mArray-8.5A)
Aquifer tube C9590 will be installed as a replacement for aquifer tube C5266(N116mArray-12A)
Aquifer tube C9591 will be installed as a replacement for aquifer tube C5267(N116mArray-13A)
Aquifer tube C9592 will be installed as a replacement for aquifer tube C5268(N116mArray-14A)



If an existing aquifer tube can be found and is working, the replacement aquifer tube will not be installed.

This incorporates changes for TPA-CN-200, TPA-CN-231, TPA-CN-244, TPA-CN-256, TPA-CN-301, TPA-CN-302, TPA-CN-312, TPA-CN-417, and TPA-CN-636.

Approvals:

DOE Project Manager

10/28/15
Date

☒ Approved ☐ Disapproved

Ecology Project Manager

10/28/15
Date

☒ Approved ☐ Disapproved

Appendix A*

100-NR-2 AQUIFER TUBE LIST

| Well ID | Tube Name | Well ID | Tube Name | Well ID | Tube Name |
|---------|-----------------|---------|----------------|------------------|------------------|
| C4585 | NS-2A-23cm | C5264 | N116mArray-10A | C6329 | C6329 |
| C4586 | NS-2A-87cm | C5265 | N116mArray-11A | C6330 | C6330 |
| C4587 | NS-2A-168cm | C5266 | N116mArray-12A | C6331 | C6331 |
| C4588 | NS-3A-10cm | C5267 | N116mArray-13A | C6332 | C6332 |
| C4589 | NS-3A-176cm | C5268 | N116mArray-14A | C6333 | C6333 |
| C4590 | NS-3A-87cm | C5269 | APT-1 | C6334 | C6334 |
| C4640 | NS-4A-17cm | C5270 | APT-2 | C6335 | C6335 |
| C4641 | NS-4A-138cm | C5271 | APT-3 | C6336 | C6336 |
| C4892 | NS-3B-40cm | C5386 | APT-5 | C6337 | C6337 |
| C4893 | NS-3B-52cm | C5512 | N116mArray-15A | C6457 | ATP-SS |
| C4894 | NS-4B-31cm | C5513 | N116mArray-16A | C6472 | NOA-DS25-223cm |
| C5245 | NVPI-1 | C5514 | N116mArray-0A | C6473 | NOA-DS15-80cm |
| C5246 | NVPI-2 | C6131 | C6131 | C6474 | NOA-DS15-160cm |
| C5247 | NVPI-3 | C6132 | C6132 | C6475 | N116mArray-0A50 |
| C5248 | NVPI-4 | C6133 | C6133 | C6476 | N116mArray-0A250 |
| C5249 | NVPI-5 | C6134 | C6134 | C7881 | C7881 |
| C5250 | NVP2-116.3 | C6135 | C6135 | C7882 | C7882 |
| C5251 | NVP2-116.0 | C6136 | C6136 | C7934 | C7934 |
| C5252 | NVP2-115.7 | C6317 | C6317 | C7935 | C7935 |
| C5253 | NVP2-115.4 | C6318 | C6318 | C7936 | C7936 |
| C5254 | NVP2-115.1 | C6319 | C6319 | C7937 | C7937 |
| C5255 | N116mArray-1A | C6320 | C6320 | C7938 | C7938 |
| C5256 | N116mArray-2A | C6321 | C6321 | C7939 | C7939 |
| C5257 | N116mArray-3A | C6322 | C6322 | C9586 | C9586 |
| C5258 | N116mArray-4A | C6323 | C6323 | C9587 | C9587 |
| C5259 | N116mArray-6A | C6324 | C6324 | C9588 | C9588 |
| C5260 | N116mArray-7A | C6325 | C6325 | C9589 | C9589 |
| C5261 | N116mArray-8A | C6326 | C6326 | C9590 | C9590 |
| C5262 | N116mArray-8.5A | C6327 | C6327 | C9591 | C9591 |
| C5263 | N116mArray-9A | C6328 | C6328 | C9592 | C9592 |

* This revision to the 100-NR-2 WMP was approved under TPA-CN-699.

Waste Management Plan for the 100-NR-2 Operable Unit, DOE/RL-2000-41, Rev. 1